

CLAIM AMENDMENTS

1-16 (Canceled).

17. (Currently Amended) A method comprising:

providing an internal combustion engine having a fuel injector and a booster capacitor, the booster capacitor operable to discharge to the injector and recharge after discharging, the booster capacitor having a voltage varying with the discharging and recharging;

first determining whether the voltage has met or exceeded a first value, the first determining includes measuring a voltage value across the booster capacitor and providing the voltage value to a controller;

storing or indicating an error or failure of the system based upon the first determining;

second determining whether the voltage has met or exceeded a second value, the second determining includes measuring a voltage value across the booster capacitor and providing the voltage value to a controller; and

disabling the fuel injector based upon said second determining.

18. (Original) The method of claim 17 wherein said first determining occurs before said second determining.

19. (Original) The method of claim 17 wherein said first determining occurs after said second determining.

20. (Original) The method of claim 17 wherein said first determining and said second determining are at least partially contemporaneous.

21. (Original) The method of claim 17 wherein the voltage of said first determining and the voltage of said second determining are measured at different times.

22-30 (Canceled).